

- Appl'. No. 10/058,525
- Amdt. dated 12/9/04
- Reply to Office action of 9/9/04

SPECIFICATION AMENDMENTS

The Abstract is amended to read as follows:

Abstract of the Disclosure:

A diagnostic method and system for a technical installation establish the cause of a fault event. A reliable, flexible and simple possible way of diagnosing an installation is provided by placing state variables that characterize an operating state of the technical installation in a dependency tree and establishing a fault path in the dependency tree by linking change directions of diagnostic parameters contained in the independeney dependency tree.